

CensusAtSchool Australia

Resources



You can download this activity as a rich text file (RTF) using the link at the bottom of the page.

[illegible]

2. Showing your working, calculate the mean.

Mean belly button height of my random sample is: _____

3. You are told that the mean belly button height of a sample is 103 cm. Create a realistic sample of ten belly button heights below that will give you a mean of 103cm. You cannot have more than two numbers that are identical.

--	--	--	--	--	--	--	--	--	--

4. Get your neighbour to check your data sample of ten has a mean of 103cm.

“This data sample of ten has a mean of 103cm.” signed: _____

Extension:

5. Explain in words how you went about creating a sample of ten numbers that had a mean of 103cm.

Download the full activity:



[Back to top](#)

This page last updated 12 November 2013

© Commonwealth of Australia 2008



Unless otherwise noted, content on this website is licensed under a Creative Commons Attribution 2.5 Australia Licence together with any terms, conditions and exclusions as set out in the website Copyright notice. For permission to do anything beyond the scope of this licence and copyright terms contact us.